UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ussto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/08/2005

DAVID W. LYNCH CRAWFORD MAUNU PLLC 1270 NORTHLAND DRIVE SUITE 390 MENDOTA HEIGHTS, MN 55120

EXAMINER				
JOHNSTO	ON, PHILLIP A			
ART UNIT	PAPER NUMBER			

DATE MAILED: 09/08/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,036	02/15/2002	Michael Andrew Parker	SJO919990205US1	1965

TITLE OF INVENTION: METHOD AND APPARATUS FOR COMPENSATING WAVEFORMS, SPECTRA, AND PROFILES DERIVED THEREFROM FOR EFFECTS OF DRIFT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected be maintenance fee notification	elow or directed otherwise s.	in Block I, by (a)	specifying a	new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
75	90 09/08/2005				papers. Each addition have its own certificat	al paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
DAVID W. LYN	СН				Ce	rtificate of Mailing or Trans	smission
CRAWFORD MAI	UNU PLLC				I hereby certify that the States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	g deposited with the United st class mail in an envelope
1270 NORTHLAN	D DRIVE				addressed to the Mai	il Stop ISSUE FEE address	above, or being facsimile
SUITE 390					dansmitted to the OSI	10 (3/1) 2/3-2863, On the C	(Depositor's name)
MENDOTA HEIG	HTS, MN 55120					•	(Signature)
							(Date)
•							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMEI	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,036	02/15/2002		Michael And	drew Pai	ker	SJO919990205US1	1965
TITLE OF INVENTION: M OF DRIFT	ETHOD AND APPARATU	JS FOR COMPEN	SATING WA	AVEFOR	NMS, SPECTRA, ANI	D PROFILES DERIVED THI	EREFROM FOR EFFECTS
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE T	PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	1		\$300	\$1700	12/08/2005
EXAM	INER	ART UN	IT	CI	ASS-SUBCLASS		
JOHNSTON	, PHILLIP A	2881		•	250-282000	_	
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37	-	•	the patent front page, 1	1	
	ence address (or Change of	Correspondence.	(1) the nation or agents (mes of u OR. alter	ip to 3 registered pate natively.	nt attorneys '	<u> </u>
Address form PTO/SB/12	lence address (or Change of 22) attached.				single firm (having as or agent) and the nam	a member a 2	
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registere	ed patent	or agent) and the nan attorneys or agents. If Il be printed.	nes of up to f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print o	or type)	-	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will app Гa substitute	ear on t	he patent. If an assig g an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	*				Y and STATE OR CO		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	oatent):	☐ Individual ☐ C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are			. Payment of				
☐ Issue Fee					nount of the fee(s) is e		
☐ Publication Fee (No s	mall entity discount permitte	ed)	•	-	t card. Form PTO-203		
Advance Order - # of	Copies		The Dire	ector is lount Nu	hereby authorized by omber	charge the required fee(s), or (enclose an extra o	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above		_				
	MALL ENTITY status. See					ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss ublication Fee (if required) v ords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if ar d from anyone Office.	ny) or to e other t	re-apply any previous han the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature		***		_	Date		
	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C opplication form to the USPT of or reducing this burden, si inia 22313-1450. DO NOT				n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,036	02/15/2002	Michael Andrew Parker	SJO919990205US1	1965
75	590 09/08/2005		EXAM	INER
DAVID W. LYN			JOHNSTON,	PHILLIP A
CRAWFORD MA			ART UNIT	PAPER NUMBER
SUITE 390			2881	
MENDOTA HEIG	HTS, MN 55120		DATE MAILED: 09/08/2005	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.